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POPT-0004 PATENT

## ABSTRACT OF THE INVENTION

Systems and methods for financial data analysis are provided. A system is provided wherein financial data associated with stocks and stock options is collected from multiple sources and calculations performed thereon to derive values for a set of searchable screening parameters related to searching stock option spreads. Users may access the system and provide values and ranges of values for searching the set of searchable screening parameters. In response, users are presented with the set of option spreads, in sorted order, that satisfy the user-supplied search values.

Users may select to execute an option spread in which case the system automatically executes the plurality of option trades that underly the spread.